

# SOUTH CAROLINA



## CANCER BURDEN

In 2001, the American Cancer Society estimates<sup>1</sup>

- 1,268,000 new cancer cases will be diagnosed in the United States, including 18,800 in South Carolina.
- 553,400 cancer deaths will occur in the United States, including 8,200 in South Carolina.

The average annual age-adjusted mortality rate for cancer deaths per 100,000 persons<sup>2</sup>

**South Carolina:** 175.8 **National:** 168.3

*South Carolina ranks 18<sup>th</sup> highest overall in cancer mortality rates among the 50 states and Washington, D.C.*

### LUNG CANCER

In 2001, the American Cancer Society estimates<sup>1</sup>

- 2,600 new cases of lung cancer will be diagnosed among men and women in South Carolina.
- 2,400 men and women will die of lung cancer in South Carolina.

The average annual age-adjusted mortality rates for lung cancer deaths per 100,000 persons, by race, 1994–1998<sup>3,4</sup>

	South Carolina	National
Overall	51.9	48.7
White	52.2	48.5
Black	51.2	58.4
Hispanic	-	19.1
Asian/Pacific Islander	-	23.0
American Indian/Alaska Native	-	30.6

### BREAST CANCER

In 2001, the American Cancer Society estimates<sup>1</sup>

- 2,800 new cases of breast cancer will be diagnosed among women in South Carolina.
- 600 women will die of breast cancer in South Carolina.

The average annual age-adjusted mortality rates for breast cancer deaths per 100,000 persons, by race, 1994–1998<sup>3,4</sup>

	South Carolina	National
Overall	23.7	24.2
White	21.3	23.8
Black	30.9	30.9
Hispanic	-	14.7
Asian/Pacific Islander	-	11.1
American Indian/Alaska Native	-	12.5

### COLORECTAL CANCER

In 2001, the American Cancer Society estimates<sup>1</sup>

- 2,000 new cases of colorectal cancer will be diagnosed among men and women in South Carolina.
- 800 men and women will die of colorectal cancer in South Carolina.

The average annual age-adjusted mortality rates for colorectal cancer deaths per 100,000 persons, by race, 1994–1998<sup>3,4</sup>

	South Carolina	National
Overall	17.0	16.9
White	15.5	16.4
Black	22.3	22.6
Hispanic	-	10.1
Asian/Pacific Islander	-	10.5
American Indian/Alaska Native	-	10.8

### PROSTATE CANCER

In 2001, the American Cancer Society estimates<sup>1</sup>

- 3,200 new cases of prostate cancer will be diagnosed among men in South Carolina.
- 500 men will die of prostate cancer in South Carolina.

The average annual age-adjusted mortality rates for prostate cancer deaths per 100,000 men, by race, 1994–1998<sup>3,4</sup>

	South Carolina	National
Overall	30.4	23.7
White	22.1	21.7
Black	62.0	52.1
Hispanic	-	15.5
Asian/Pacific Islander	-	9.5
American Indian/Alaska Native	-	13.4

<sup>1</sup> Source: American Cancer Society Facts and Figures, 2001. Estimates exclude more than a million cases of basal and squamous cell skin cancers and in situ cancers, except urinary bladder, that will be diagnosed in 2001. Lung cancer rates include bronchus cancer. State death totals rounded to nearest 100.

<sup>2</sup> Source: CDC National Center for Health Statistics, vital statistics data, underlying cause of death, 1993–1997.

<sup>3</sup> Source: CDC National Center for Health Statistics, vital statistics data, underlying cause of death, 1994–1998.

<sup>4</sup> Some data were excluded because there were 75,000 or fewer persons in the denominator or 20 or fewer deaths in the numerator.